

RESPONSE TO ELECTION OF SPECIES REQUIREMENT

U.S. Application No.: 10/051,199

Attorney Docket No.: Q68167

In response, for the first polymer electrolyte, Applicants elect a sulfonated copolymer, wherein 2-15 mol 4,4'-bis (4-chlorobenzoyl) diphenylether and 85-98 mol 2,5-dichloro-4-phenoxybenzophenone are copolymerized (see the bottom of page 103 in the application).

As for the second polymer electrolyte, Applicants elect sulfonated polyether (consistent with the election for claim 11 as set forth below).

Election of Species for Claim 4

On page 2 of the Office Action, in paragraph 2, the Examiner indicates that claim 4 recites numerous species of the electron-attractive group.

The Examiner requires that Applicants elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable.

In response, for the electron-attractive group in claim 4, Applicants elect -CO-.

Election of Species for Claim 11

On page 4 of the Office Action, the Examiner indicates that claim 11 recites numerous species of the second polymer electrolyte.

The Examiner requires that Applicants elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable.

In response, for the species of the second polymer electrolyte in claim 11, Applicants elected sulfonated polyether.

Election of Species for Claim 12

On page 5 of the Office Action, the Examiner indicates that claim 12 recites numerous species of the second polymer electrolyte.

The Examiner requires that Applicants elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable.

In response, for the species of the second polymer electrolyte in claim 12, Applicants elect sulfonated polyether ether ketones.

Conclusion

In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

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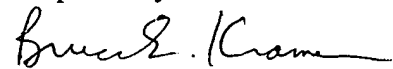
WASHINGTON OFFICE

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CUSTOMER NUMBER

Date: August 4, 2003

Respectfully submitted,



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